

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	1	"20030105718" and (meta data or metadata) with (rule or usage or performance or reliability or availability or capcity)	USP AT; US-P GPU B; EPO; JPO; IBM_TDB	2004/11/16 16:12
2	BRS	L2	68	((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @ay<2001) or (((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @py<2001) and (metadata or meta adj2 data)	USP AT; US-P GPU B; EPO; JPO; IBM_TDB	2004/11/16 15:52
3	BRS	L3	1	"20030105718" and (meta data or metadata) with (rule or usage or performance or reliability or availability or capcity) same point\$5	USP AT; US-P GPU B; EPO; JPO; IBM_TDB	2004/11/16 16:13

	Type	L #	Hits	Search Text	DBs	Time Stamp
4	BRS	L4	0	"20030105718" and (meta data or metadata) with (rule or usage or performance or reliability or availability or capcity) same link\$5	USP AT; US-P GPU B; EPO; JPO; IBM_ TDB	2004/11/1 6 16:13

	Type	Hits	Search Text	DBs
1	BRS	2	5633807.pn. or 5563800.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
2	BRS	211	voight.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
3	BRS	1523	voigt.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
4	BRS	6	lun and voigt.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
5	BRS	489	(metadata or meta adj2 data).ti.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
6	BRS	292	(metadata or meta adj2 data).ti. and (manag\$4 or rule or reliab\$5 or performance or capacity)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
7	BRS	82	(metadata or meta adj2 data).ti. and (manag\$4 or rule or reliab\$5 or performance or capacity).ab.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
8	BRS	911	(metadata or meta adj2 data).clm. and (manag\$4 or rule or reliab\$5 or performance or capacity).clm.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
9	BRS	399	(metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity).clm.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
10	BRS	399	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
11	BRS	47	((metadata or meta adj2 data) with (reliab\$5 or performance or capacity)).clm.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
12	BRS	19	((metadata or meta adj2 data) with (reliab\$5 or capacity)).clm.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB

	Time Stamp
1	2004/11/15 15:03
2	2004/11/15 15:03
3	2004/11/15 15:03
4	2004/11/15 15:17
5	2004/11/15 15:18
6	2004/11/15 16:41
7	2004/11/15 15:22
8	2004/11/15 15:23
9	2004/11/15 16:21
10	2004/11/15 15:29
11	2004/11/15 15:29
12	2004/11/15 16:12

	Type	Hits	Search Text	DBs
13	BRS	8	09/751641	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
14	BRS	8	manag\$ with element and 09/751641	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
15	BRS	1	5659704.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
16	BRS	277	((metadata or meta adj2 data) with (manag\$5 or performance)).ab.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
17	BRS	418	((metadata or meta adj2 data) with (manag\$5 or performance)).clm.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
18	BRS	418	((metadata or meta adj2 data) with (manag\$5 or performance)).clm.) and fy<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
19	BRS	418	((metadata or meta adj2 data) with (manag\$5 or performance)).clm.) and py<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
20	BRS	99	((metadata or meta adj2 data) with (manag\$5 or performance)).clm.) and @ay<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
21	BRS	20	((metadata or meta adj2 data) with (manag\$5 or performance)).clm.) and @py<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
22	BRS	5	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4)).ab.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
23	BRS	0	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4)).ab.) and @py<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB

	Time Stamp
13	2004/11/15 16:27
14	2004/11/15 15:56
15	2004/11/15 15:56
16	2004/11/15 16:13
17	2004/11/15 16:13
18	2004/11/15 16:14
19	2004/11/15 16:15
20	2004/11/15 16:16
21	2004/11/15 16:22
22	2004/11/15 16:23
23	2004/11/15 16:23

	Type	Hits	Search Text	DBs
24	BRS	0	((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4)).ab.) and @ay<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
25	BRS	103	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
26	BRS	22	((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @ay<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
27	BRS	6	((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @py<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
28	BRS	22	(((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @py<2001) or (((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @ay<2001)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
29	BRS	1	09/751641 and anchor	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
30	BRS	2201	(metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
31	BRS	665	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity)) and @ay<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB

	Time Stamp
24	2004/11/15 16:23
25	2004/11/15 16:23
26	2004/11/15 16:41
27	2004/11/15 16:23
28	2004/11/15 16:24
29	2004/11/15 16:27
30	2004/11/15 16:43
31	2004/11/15 16:45

	Type	Hits	Search Text	DBs
32	BRS	190	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity)) and @py<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
33	BRS	666	((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity)) and @ay<2001) or (((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity)) and @py<2001)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
34	BRS	2201	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity)).ab	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
35	BRS	103	((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
36	BRS	22	((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @ay<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
37	BRS	6	((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @py<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
38	BRS	22	(((((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @ay<2001) or (((metadata or meta adj2 data) with (manag\$4 or rule or reliab\$5 or performance or capacity) with (anchor or point\$4))) and @py<2001)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB

	Time Stamp
32	2004/11/15 16:42
33	2004/11/15 16:42
34	2004/11/15 16:44
35	2004/11/15 16:51
36	2004/11/15 16:52
37	2004/11/15 16:45
38	2004/11/15 16:52

	Type	Hits	Search Text	DBs
39	BRS	516	((metadata or meta adj2 data) same (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
40	BRS	179	((((metadata or meta adj2 data) same (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @ay<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
41	BRS	66	((((metadata or meta adj2 data) same (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @py<2001	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
42	BRS	188	(((((metadata or meta adj2 data) same (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @ay<2001) or (((metadata or meta adj2 data) same (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @py<2001)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
43	BRS	188	(((((metadata or meta adj2 data) same (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @ay<2001) or (((metadata or meta adj2 data) same (manag\$4 or rule or reliab\$5 or performance or capacity) same (anchor or point\$4))) and @py<2001) and (metadata or meta adj2 data)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB
44	BRS	1	"20030105718" and (rules or performance)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB

	Time Stamp
39	2004/11/15 16:51
40	2004/11/15 16:52
41	2004/11/15 16:52
42	2004/11/16 11:09
43	2004/11/16 15:27
44	2004/11/16 11:55

	Type	Hits	Search Text	DBs
45	BRS	1	"20030105718" and (meta data or metadata)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB

	Time Stamp
45	2004/11/16 14:40

PGPUB-DOCUMENT-NUMBER: 20030140112

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030140112 A1

TITLE: ELECTRONIC MESSAGING SYSTEM METHOD AND APPARATUS

PUBLICATION-DATE: July 24, 2003

US-CL-CURRENT: 709/217

APPL-NO: 09/ 434048

DATE FILED: November 4, 1999

CONTINUED PROSECUTION APPLICATION: This is a publication of a continued prosecution application (CPA) filed under 37 CFR 1.53(d).

----- KWIC -----

**Application Filing Year - APY (1):
1999**

Detail Description Paragraph - DETX (17):

[0042] The server unit manager 31 in the server unit 26 manages the accessing of data in the message meta-data store 32 and the message

content-data store 33 and services protocol commands from the protocol server units 34 that cause data to be retrieved or modified. Any command for accessing a User mailbox is first processed by server unit manager 31 which responsively accesses meta-data store 32. Meta-data store 32 stores pointers to corresponding linked locations in content-data store 33 where the content portion of a message is stored or retrieved. The server unit manager 31 coordinates multiple requests to the same mailboxes by different ones of the protocol server units 34. In this manner, the server unit manager 31 manages the address space of the storage server unit 26. The address space is common for all of the protocol servers 34-1, 34-2 and 34-3 and each of the protocol server units 34-1.sub.1, . . . , 34-1.sub.U1; the protocol server units 34-2.sub.1, . . . , 34-2.sub.U2; and the protocol server units 34-3.sub.1, . . . , 34-3.sub.U3.

key instead of being locally generated may be sent to the Content Provider(s) 101 from the Clearinghouse(s) 105. The Content Provider(s) 101 creates a Content SC(s) 630 around the encrypted Content 113, and a Metadata SC(s) 620 around the encrypted Symmetric Key 623, Store Usage Conditions 519, and other Content 113 associated information. There is one Metadata SC(s) 620 and one Content SC(s) 630 for every Content 113 object. The Content 113 object may be a compression level one same song or the Content 113 object may be each song on the album or the Content 113 object may be the entire album. For each Content 113 object, the Metadata SC(s) 620 also carries the Store Usage Conditions 519 associated with the Content Usage Control Layer 505.

Detail Description Paragraph - DETX (227):

[0263] Upon reception of the Transaction SC(s) 640 (and the Offer SC(s) 641 included in it), the End-U

ong title, CD

artwork, and more) and to package it for electronic distribution.

The Metadata

Assimilation and Entry Tool 161 is also used to enter the Usage
Conditions for

the Content 113. The data in Usage Conditions can include copy
restriction

rules, the wholesale price, and any business rules deemed
necessary. A

Watermarking Tool is used to hide data in the Content 113 that
identifies the

content owner, the processi